PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

031794-11 Attorney Docket No.

First Inventor

Title **CIRCUIT**

Hidekazu NOGUCHI SEMICONDUCTOR INTEGRATED

U.S. PT(72390	
31353 10/77	

TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

UTILITY

PATENT APPLICATION

	Express Mail Label No.						
APPLICATION ELEMENTS	Mail Stop Patent Application						
	Commissioner for Patents						
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: P.O. Box 1450						
- M. F. W. 15 (PRO (OP (15)	Alexandria, VA 22313-1450						
1.	7. CD-ROM or CD-R in duplicate, large table or						
2. Applicant claims small entity status.	Computer Program (Appendix)						
See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. Specification [Total Pages 79]	a. Computer Readable Form (CRF)						
(preferred arrangement set forth below)	b. Specification Sequence Listing on:						
- Descriptive title of the invention	· _ ·						
 Cross Reference to Related Applications 	i. CD-ROM or CD-R (2 copies; or						
- Statement Regarding Fed sponsored R & D	ii. D paper						
- Reference to sequence listing, a table,	c. Statements verifying identity of above copies						
or a computer program listing appendix	ACCOMPANYING APPLICATION PARTS						
 Background of the Invention Brief Summary of the Invention 							
- Brief Description of the Drawings (if filed)	9. Assignment Papers (cover sheet & document(s))						
- Detailed Description	10. □ 37 CFR 3.73(b) Statement □ Power of						
- Claim(s)	(when there is an assignee) Attorney						
- Abstract of the Disclosure	11. English Translation Document (if applicable)						
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 21]	12. ☑ Information Disclosure ☑ Copies of IDS						
5. Oath or Declaration [Total Pages 3]	Statement (IDS)/PTO-1449 Citations						
a. Newly executed (original or copy)	13. Preliminary Amendment						
b. Copy from a prior application (37 CFR 1.63(d))	14. X Return Receipt Postcard (MPEP 503)						
(for continuation/divisional with Box 18 completed)	(Should be specifically itemized)						
i. D DELETION OF INVENTOR(S)	15. Certified Copy of Japanese Priority Document						
Signed statement attached deleting inventor(s)	No. 2003-173003 Filed: June 18, 2003						
named in the prior application, see 37 CFR	16. Nonpublication request under 35 U.S.C.						
1.63(d)(2) and 1.33(b)	122(b)(2)(B)(i). Applicant must attach form						
6. X Application Data Sheet. See 37 CFR 1.76	PTO/SB/35 or its equivalent.						
	17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,							
or in an Application Data Sheet under 37 CFR 1.76:	upply the requisite information below and in a preliminary amenament,						
	of the continue No.						
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:/							
Prior application information: Examiner	Group / Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of	the prior application, from which an eath or declaration is supplied under						
Box 5b, is considered a part of the disclosure of the accompanying continuation	n or divisional application and is hereby incorporated by reference. The						
incorporation can only be relied upon when a portion has been inadvertently	mitted from the submitted application parts.						
19. CORRESPONI							
☑ Customer Number or Bar Code Label 22204	or Correspondence address below						
Customer Number or Bar Code Label 22204	oi 🗀 correspondence address below						
1 dinsert Customer No. or Attach i	ar coae label nerel A						
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Address							
City State	Zip Code						
Country Telephone	Fax						
	No. (Attorney/Agent) 32,815						
Signature Dul M.	Date February 6, 2004						



FEE TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$1,100.00

Complete if Known					
Application Number	New Application				
Filing Date	February 6, 2004				
First Named Inventor	Hidekazu NOGUCHI				
Examiner Name					
Art Unit	-				
Attorney Docket No.	031794-11				

 METHOD OF P 	AYMENT (check all that apply)	ly) FEE CALCULATION (continued)							
Check Credit Car	rd Money Other None	2 ADDITIONAL FEEC							
Deposit Account:	Oluci		Entity	<u> </u>	Entity				
Deposit Account 19-2380	(031794-11)	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Descrip	otion	
Number (031794-11)		1051	130	2051	65	Surcharge	- late filing fee or	r oath	
		1052	50	2052	25		- late provisional	filing fee or cover	
Deposit		1053	130	1053	130	sheet Non-Engli	ish specification		
Account Nixon P	eabody LLP	1812	2,520	1812	2,520	For filing	a request for ex pa	rte reexamination	
<u> </u>		1804	920*	1804	920*	Requestin	g publication of Sl	IR prior to Examiner	
l —	horized to: (check all that apply)	1805	1,840*	1805	1,840*	action Requesting	g publication of SI	IR after Examiner	
						action	••		
	• *	1251	110	2251	55	Extension	for reply within fi	rst month	
Charge fee(s) indicated by to the above-identified deposit	pelow, except for the filing fee	1252	420	2252	210		for reply within se		
		1253	950	2253	475	Extension for reply within third month			
	CALCULATION	1254	1,480	2254	740		for reply within for		
1. BASIC FILING FEE		1255	2,010	2255	1,005		for reply within fi	fth month	
Large Entity Small En Fee Fee Fee Fe		1401	330	2401	165 -	Notice of	Appeal		
Code (\$) Code (\$	· · · · · · · · · · · · · · · · · · ·	1402	330	2402	165	Filing a br	rief in support of a	n appeal	
		1403	290	2403	145	Request for	or oral hearing		
1001 770 2001 3	85 Utility filing fee \$770.00	1451	1,510	1451	1,510	Petition to	institute a public	use proceeding	
1002 340 2002 1	70 Design filing fee	1452	110	2452	55	Petition to	revive – unavoida	able	
1003 530 2003 2	65 Plant filing fee	1453	1,330	2453	665	Petition to	revive – unintenti	ional	
1004 770 2004 3	85 Reissue filing fee	1501	1,330	2501	665	Utility issue fee (or reissue)			
1005 160 2005	80 Provisional filing fee	1502	480	2502	240	Design iss	ue fee		
		1503	640	2503	320	Plant issue	e fee		
St	JBTOTAL (1) \$770.00	1460	130	1460	130	Petitions to	o the Commission	er	
	<u> </u>	1807	50	1807	50	Processing	g fee under 37 CFF	R 1.17(q)	
2. EXTRA CLAIM FE	ES FOR UTILITY AND REISSUE	1806	180	1806	180	Submissio	n of Information I	Disclosure Stmt	
	Fee from	8021	40	8021	40			nment per property	\$40.00
Total Claims 7 -20**	Extra Claims below Fee Paid = 0 X \$18 =	1809	770	2809	385	Filing a su	nber of properties) bmission after fina 120(2))		
Independent 3 -3**	= 0 X \$86 =	1810	770	(37 CFR 1.129(a)) 2810 385 For each additional invention to be examined					
Claims Multiple Dependent	X \$290 = \$290.00	1801	770	2801	385	(37 CFR 1	.129(b)) or Continued Exan	nination (PCE)	
Manple Dependent	A \$250	1001	770	2001	363	·	n Continued Exam	mation (RCL)	
Large Entity Small En		1802	900	1802	900			nation of a design	
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	Claims in excess of 20	Other	fee (specif	у)					
1201 86 2201 43									
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1204 86 2204 43	original patent	ĺ							
1205 18 2205	** Reissue claims in excess of 20 and over original patent								
SUBTOTAL (2) \$290.00									
**or number previously paid, if greater, For Reissues, see above									
SUBMITTED BY_							Complete (if a	ipplicable)	
Name (Print/Type)	Donald R. Studebaker	Registration No. (Attorney/Agent) 32,815 Telephone (202) 585-8000)				
Signature	Dul N. L	Date February 6, 2004)4			